MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 A.M. *Meteorological Observations for November* 1939.

Height of Observatory above mean sea level	BANGALORE 3,021 ft.	MYSORE 2,518 ft.	HASSAN 3,149 ft.	CHITALDRUG 2,405 ft.	BALEHONNUR 2,917 ft.	NANDI HILL 4,851 ft.
Pressure (red. to 32° F.) ...	26·964	27·438	26·843	27·553		
Average ...	*26·989*	*27·478*	*26·878*	*27·588*	...	
Temperature in shade :—					...	
Dry Bulb ...	68·1	70·5	68·5	70·0	65·1	
Average ...	*69·5*	*71·4*	*69·1*	*71·9*	*67·5*	
Maximum ...	77·8	79·5	79·0	80·3	77·4	
Average ...	*79·6*	*81·4*	*79·9*	*82·2*	*79·1*	
Minimum ...	63·2	64·9	61·8	62·9	60·0	
Average ...	*61·8*	*63·9*	*60·7*	*64·1*	*61·7*	
Wet Bulb ...	63·8	66·2	64·1	65·2	63·4	
Average ...	*63·9*	*65·6*	*63·8*	*64·7*	*64·2*	
Temperature in open space :—						
Maximum in the Sun ...	127·3	...	...	...	...	Not received
Minimum on Grass ...	60·3	...	...	...	...	
Relative Humidity ...	79	79	79	77	91	
Average ...	*81*	*77*	*83*	*69*	*83*	
Rainfall (Total) ...	2·80	2·70	1·63	5·90	3·83	
Average ...	*2·26*	*2·53*	*2·96*	*2·57*	*2·25*	
Wind Direction ...	N 35° E	N 53° E	S 76°E	E	...	
Velocity (miles per hour) ...	5	6	3	3	...	
Average ...	*6*	*7*	*5*	*6*	...	
Cloud in cents ...	70	59	50	65	54	
Average ...	*54*	*58*	*54*	*47*	*51*	
Daily Hours of Bright Sunshine.	5·4	...	...	...	...	
Average ...	*6·4*	...	...	...	...	

Bangalore,
Dated 20th December 1939.

C. SESHACHAR,
Meteorologist.

MYSORE STATE DEPARTMENT OF PUBLIC HEALTH.

NOTE ON THE STATE OF PUBLIC HEALTH IN MYSORE STATE FOR THE WEEK ENDED THURSDAY, DECEMBER 21, 1939.

A total of 33 attacks and 6 deaths from Plague was returned during the week against 42 attacks with 11 deaths in the previous week. Cities of Bangalore and Mysore and Kolar Gold Field area continued to remain free from the disease. Comparative figures for the corresponding weeks in 1938 and 1937 were 24 attacks with 18 deaths and 67 attacks with 36 deaths, respectively.

A total of 12 attacks with 3 deaths from Small-pox was reported from Mysore City, Chamarājnagar, Gundlupet and Turuvekere Towns.

A fatal case from Influenza was reported from Bangalore City.

The State remained free from Cholera and Relapsing fever.

The total mortality for Bangalore City amounted to 145 (42 in hospitals), representing a calculated death-rate of 34·7 (24·6 excluding hospital deaths), per mille of population as against 25·4 for the corresponding week of last year. Classified according to causes, the deaths numbered—2 under Malaria, 1 under Typhoid, 3 under Other Fevers, 8 under Phthisis, 26 under Dysentery and Diarrhœa and 105 under all other causes. The reported mortality was normal.

During the week, the Civil and Military Station, Bangalore, returned 68 deaths (for 6 days (9 in hospitals), representing a calculated death-rate of 28·2 (24·5 excluding hospital deaths), per mille of population as against 27·5 for the corresponding week of last year. Classified according to causes, the deaths were—Plague 2, Malaria 1, Broncho-Pneumonia 3, Pneumonia 5, Other Fevers 1, Dysentery and Diarrhœa 9, and all other causes 47. The reported mortality was normal.

The total mortality for Mysore City was 62 (11 in hospitals), representing a calculated death-rate of 25·5 (20·9 excluding hospital deaths), per mille of population as against 22·5 for the corresponding week of last year. Classified according to causes, the deaths were—Small-pox 1, Malaria 1, Phthisis 6, Dysentery and Diarrhœa 6, and all other causes 48. The reported mortality was normal.

There were 62 deaths (for 6 days) (17 in hospitals), from all causes in Kolar Gold Field Area equivalent to a calculated death-rate of 15·6 (33·1 excluding hospital deaths), per mille of population as against 25·6 for the corresponding week of last year. Classified according to causes, the deaths numbered—2 under Malaria, 4 under other fevers, 1 under Phthisis, 9 under Dysentery and Diarrhœa and 46 under all other causes. The reported mortality was high due to increase in deaths under Dysentery and Diarrhœa and all other causes.

E. R. SUNDARARAJAN,
For *Director*.

OFFICE OF THE CHIEF INSPECTOR OF FACTORIES IN MYSORE, BANGALORE.

Statement of cotton pressed in the Mysore State for the week ending Friday the 15th December 1939.

[Section 5 (ii)]

Name of the Division or Block	Number of bales pressed				Remarks
	During the week	During the corresponding week of last year	Since the commencement of the season, 1st September 1939	During the corresponding period of last year	
1	2	3	4	5	6
Mysore ...	...	...	2,461	1,533	...

BANGALORE,
Dated 19th December 1939.

V. VENKATACHAR,
For *Chief Inspector of Factories*.

Statement of cotton pressed in the Mysore State for the week ending 22nd December 1939.

[Section 5 (ii)]:

Name of the Division or Block	Number of bales pressed				Remarks
	During the week	During the corresponding week of last year	Since the commencement of the season, 1st September 1939	During the corresponding period of last year	
1	2	3	4	5	6
Mysore State ...	154	23	2,615	1,561	...

BANGALORE,
Dated 27th December 1939.

V. VENKATACHAR,
For *Chief Inspector of Factories*.